

IN THE CLAIMS

Claims 1-3 (Canceled).

4 (Currently Amended). A heat-transfer device comprising: ~~The heat-transfer device as claimed in Claim 2,~~

a hollow heat-transfer member made of a thermally conductive material and confining a vacuum sealed chamber therein, said heat-transfer member including a base portion that is adapted to be placed in thermal communication with a heat source, said base portion having an outer wall surface, an inner wall surface that is opposite to said outer wall surface and that confronts said vacuum sealed chamber, and at least one coolant groove that extends from said inner wall surface toward said outer wall surface and that is in fluid communication with said vacuum sealed chamber;

an amount of liquid coolant contained in said vacuum sealed chamber and collected in said at least one coolant groove; and

wherein said heat-transfer member further includes a tubular portion, said base portion being mounted on and closing sealingly one end of said tubular portion, wherein said base portion includes an end cap that is mounted on said one end of said tubular portion, and a post extension that extends from said end cap and outwardly of said tubular portion, said at least one coolant groove being formed through said end cap and extending into said post extension.

Claim 5 (Canceled).